1. A convertible angle broom, comprising:

5

10

15

20

- a. a two piece housing having a first section and a second section;
- b. said first section having a housing portion comprising an upper surface, a horizontal lower surface, a first sidewall, a second sidewall parallel to said first sidewall, a first outer closed end and a parallel interior open second end, an internal chamber extending from said interior open second end into at least a portion of the interior of the housing portion, a first open slot in said first sidewall and in communication with said internal chamber and a second open slot in said parallel second sidewall also in communication with said internal chamber, the first and second open slots being parallel and aligned with each other;
- c. a multiplicity of straight bristles retained by said horizontal lower surface of said housing portion of said first section;
- d. a handle base retained on said upper surface of said housing portion of said first section, the handle base having receiving means to retain an elongated handle of the angle broom and an elongated handle retained therein;
- e. said second section having a housing portion comprising an upper surface, a lower surface having a multiplicity of stepped sections at various angles, the angles to the horizontal increase from the step sections adjacent an interior end of the housing to the stepped section adjacent an outermost end of the housing, the housing having a first sidewall and a parallel second sidewall;
- f. said housing portion of said second section further comprising an interior end positioned adjacent the interior end of the housing of said first section, a mating member supported on said interior end of the housing member of the second section, the mating member having a first clip and a second clip;
- g. said housing further comprising an outer end which retains an arcuate handle thereon which handle extends over a portion of the upper surface of the housing portion of said second section; and
- h. a multiplicity of bristles retained on the lower stepped surface of the housing

30

35

5

10

15

portion of the second section, with the angle of the bristles to the horizontal increasing from the interior end to the exterior outer end:

i. whereby, said mating member on said second section is inserted into said chamber on said first section and said first and second clip members are respectively retained in the open slots of said first section, the first and second sections are joined to form an angle broom and when pressure is exerted on said clip members to push them into the internal chamber, the second section is pulled away from the first section and the second section is grasped by its handle to act as an angled whisk broom.

## 2. A convertible angle broom, comprising:

- a. a two piece housing having a first section and a second section;
- b. said first section having a housing portion comprising an upper surface, a lower surface, a first sidewall, a second sidewall parallel to said first sidewall, a first outer closed end and a first interior end having first retaining means;
- c. a multiplicity of bristles retained by said horizontal lower surface of said housing portion of said first section;
- d. means to retain an elongated handle on said upper surface of said first section and an elongated first handle retained therein;
- e. said second section having a housing portion comprising an upper surface, a lower surface with at least one stepped section at an angle to the horizontal, the housing having a first sidewall and a second sidewall;
- f. said housing portion of said second section further comprising an interior end positioned adjacent the interior end of the housing of said first section, a mating retaining member supported on said interior end of the housing member of the second section, the mating member retaining member removably attachable to the first retaining means in said first section;
- g. a second handle retained on said second section; and

20

25

5

10

15

h. a multiplicity of bristles retained on the lower stepped surface of said second section, at least some of the bristles being oriented at an angel to the horizontal;

i. whereby, when the first and second sections are joined together by the mating retaining member and the first retaining means, the broom operates as a conventional push broom and when the first and second sections are separated by disengaging the mating retaining member from the first retaining means, the second section is operated as an angled whisk broom.

## 3. A convertible angle broom, comprising:

- a. a two piece housing having a first section and a second section;
- b. said first section having a housing portion having means to retain an elongated handle, means to retain a multiplicity of bristles, and a first joining means;
- c. a multiplicity of bristles retained by said housing portion of said first section and an elongated handle retained by said housing portion of said first section;
- said second section having a housing portion having means to retain a handle,
  means to retain a multiplicity of bristles and a second joining means; and
- e. said first and second sections aligned so that first joining means is aligned with said second joining means to removably attach said first section to said second section;
- f. whereby, when said first and second joining means are connected, said first and second sections are attached and the broom operates as a conventional broom by being swept by the elongated handle, and when said first and second joining means are separated, the second section operates as a whisk broom.
- 4. The convertible angle broom in accordance with Claim 3 wherein a portion of the bristles on said second section are at an angle to the horizontal.

5. A convertible broom, comprising:

5

10

15

20

- a. a two piece housing having a first section and a second section;
- b. said first section having a housing portion comprising an upper surface, a horizontal lower surface, a first sidewall, a second sidewall parallel to said first sidewall, a first outer closed end and a parallel interior open second end, at least one internal chamber extending from said interior open second end into at least a portion of the interior of the housing portion, a first open slot in said first sidewall and in communication with said at least one internal chamber and a second open slot in said parallel second sidewall also in communication with said at least one internal chamber, the first and second open slots being parallel and aligned with each other;
- c. a multiplicity of straight bristles retained by said horizontal lower surface of said housing portion of said first section;
- d. a handle base retained on said upper surface of said housing portion of said first section, the handle base having receiving means to retain an elongated handle of the broom and an elongated handle retained therein;
- e. said second section having a housing portion comprising an upper surface, a horizontal lower surface, the housing having a first sidewall and a parallel second sidewall;
- f. said housing portion of said second section further comprising an interior end positioned adjacent the interior end of the housing of said first section, a mating member supported on said interior end of the housing member of the second section, the mating member having a first clip and a second clip;
- g. said housing further comprising grasping means incorporated into said first and second sidewall of the housing portion of said second section; and
- h. a multiplicity of bristles retained on the lower surface of the housing portion of the second section;
- i. whereby, said mating member on said second section is inserted into said at least

one chamber on said first section and said first and second clip members are respectively retained in the open slots of said first section, the first and second sections are joined to form a broom and when pressure is exerted on said clip members to push them into the internal chamber, the second section is pulled away from the first section and the second section is grasped by its grasping means to act as a whisk broom.

6. A convertible broom in accordance with Claim 5, further comprising:

30

5

10

15

- a. said interior open end of said first section having a pair of vertically spaced apart upper and lower internal chambers extending from said interior open end into at least a portion of the interior of the housing portion, a first upper open slot in said first sidewall and in communication with the upper internal chamber and a second upper open slot in said parallel second sidewall also in communication with said upper internal chamber, the first and second upper open slots being parallel and aligned with each other, a first lower open slot in said first sidewall and in communication with the lower internal chamber and a second lower open slot in said parallel second sidewall also in communication with said lower internal chamber, the first and second lower open slots being parallel and aligned with each other; and
- b. said housing portion of said second section further comprising an interior end positioned adjacent the interior end of the housing of said first section, an upper mating member supported on said interior end of the housing member of the second section, the upper mating member having a first upper clip and a second upper clip to be respectively received in the first and second upper slots of said first sidewall, a lower mating member supported on said interior end of the housing member of the second section, the lower mating member having a first lower clip and a second lower clip to be respectively received in the first and second lower slots of said first sidewall;

c. whereby, the first and second section are joined when the upper mating member is received in the upper internal chamber and lower mating member is received in the lower internal chamber and the sections are separated by simultaneous squeezing pressure on the upper and lower set of clips.

## 7. A convertible broom, comprising:

- a. a two piece housing having a first section and a second section;
- b. said first section having a housing portion comprising an upper surface, a lower surface, a first sidewall, a second sidewall, a first outer closed end and a first interior end having at least one first retaining means;
- c. a multiplicity of bristles retained by said horizontal lower surface of said housing portion of said first section;
- d. means to retain an elongated handle on said upper surface of said first section and an elongated handle retained therein;
- e. a second section having a housing portion comprising an upper surface, a lower surface, a first sidewall and a second sidewall;
- f. said housing portion of said second section further comprising an interior end positioned adjacent the interior end of the housing of said first section and at least one mating retaining member supported on said interior end of the housing member of the second section, the at least one mating retaining member removably attachable to the first retaining means in said first section;
- g. a grasping means formed into the first and second sidewall of said second section; and
- h. a multiplicity of bristles retained on the lower surface of said second section;
- i. whereby, when the first and second sections are joined together by theat least one mating retaining member and the at least one first retaining means, the broom operates as a conventional broom and when the first and second sections are separated by disengaging the at least one mating retaining member from the at

5

10

least one retaining means, the second section is operated as a whisk broom.

- 8. A convertible broom, comprising:
  - a. a two piece housing having a first section and a second section;
  - b. said first section having a housing portion having means to retain an elongated handle, means to retain a multiplicity of bristles, and at last one joining means;
  - c. a multiplicity of bristles retained by said housing portion of said first section and an elongated handle retained by said housing portion of said first section;
  - said second section having a housing portion having means to grasp said second section, means to retain a multiplicity of bristles and at least one joining means;
     and
  - e. said first and second sections aligned so that the joining means on the sections are aligned to removably attach said first section to said second section;
  - f. whereby, when the joining means in the first and second sections are connected, said first and second sections are attached and the broom operates as a conventional broom by being swept by the elongated handle, and when the joining means are separated, the second section operates as a whisk broom.

10